

REMARKS

Favorable reconsideration of this application is respectfully requested.

Claims 1, 3-6, 8, and 13-23 are pending in this application. Claims 3-6, 13, and 14 were rejected under 35 U.S.C. § 102(e) as anticipated by U.S. patent 6,175,741 to Alperovich. Claim 1 was rejected under 35 U.S.C. § 103(a) as unpatentable over Alperovich in view of U.S. patent 6,611,673 to Bayley et al. (herein "Bayley"). Claim 15 was rejected under 35 U.S.C. § 103(a) as unpatentable over Alperovich and Bayley in further view of U.S. patent 6,584,490 to Schuster et al. (herein "Schuster"). Claim 16 was rejected under 35 U.S.C. § 103(a) as unpatentable over Alperovich in further view of Schuster. Claims 17-19, and 20 were rejected under 35 U.S.C. § 103(a) as unpatentable over Alperovich and Bayley in further view of U.S. patent 5,572,576 to Klausner et al. (herein "Klausner"). Claims 21-23 were rejected under 35 U.S.C. § 103(a) as unpatentable over Alperovich in further view of Klausner.

Initially, applicant and applicant's representative wish to thank Examiner Contee for the interview granted applicant's representative on November 30, 2006. During the interview the outstanding rejections were discussed in detail. Further, during the interview applicant's representative explained the present invention and differences between the present invention and the applied art. Applicant's representative particularly emphasized that in the claimed invention a caller number received over a cellular network communication link was transmitted to an information processing apparatus over a wireless communication link, and that such features distinguish over the applied art. Claim amendments were also discussed during the interview to clarify claim features. The Examiner indicated that in view of such comments and amendments the outstanding rejections appear to be overcome.

Addressing the above-noted rejections, those rejections are traversed by the present response.

Initially, applicant provide a summary of certain claimed features. With reference to Figure 1 in the present specification as a non-limiting example, the present invention is directed to an information processing system in which a digital cellular telephone set includes a wireless communication link (between the cellular telephone 3 and the computer 2 in Figure 1) and a cellular network communication link (between the cellular telephone 3 and the base station 4 in Figure 1).

In the present invention the cellular telephone 3 receives an incoming signal through the cellular network communication link from the base station 4 that includes a caller number. The cellular telephone 3 then transmits that same caller number through a wireless communication link to the information processing apparatus or computer 2.

In the claimed invention the computer 2 can then use that received caller number, which was initially received through the cellular network communication link, to display information corresponding to the caller number.

With such a claimed operation, if a user of the cellular telephone set 3 receives a telephone call, the user can then display information corresponding to the caller number automatically on the computer 2.

The features positively recited in the claims are believed to clearly distinguish over the applied art.

First, with respect to claims 3-6, 13, and 14, those claims are believed to clearly distinguish over Alperovich.

As noted above the claims are amended as discussed during the interview to clarify features recited therein. Specifically, independent claim 1 now clarifies "the wireless communication link being a shorter-range communication link than the cellular network communication link". According to that claimed feature, and again with reference to Figure 1 in the present specification as a non-limiting example, a wireless link between the cellular

phone 3 and the computer 2 is a shorter range communication link than the cellular network communication link between the base station 4 and the cellular phone 3. That feature is believed to be clear from the original specification, see for example the discussion at page 6, line 17 et seq.

Applicant submits Alperovich does not disclose or suggest the claimed feature of the “wireless communication link being a shorter-range communication link than the cellular network communication link”. In that respect Alperovich merely discloses a single air interface 205 and a cellular network 10, but Alperovich does not disclose any shorter-range wireless communication link.

Independent claim 3 also recites receiving via a wireless communication link a caller number previously added to an incoming signal received at a cellular telephone set via a cellular network communication interface. That is, in independent claim 3 a receiving means, see for example the personal computer 2 in Figure 1 in the present specification, receives a caller number that was received at the digital cellular telephone 3 through a cellular network communication interface (for example from the base station 4). Those features are believed to also clearly distinguish over Alperovich.

The rejection relies on Alperovich to disclose a wireless communication link 205 and the cellular network 10. However, those do not appear to be separate elements at all in Alperovich. To the contrary element 205 in Alperovich is merely an air interface that would appear to include the cellular network 10.

Moreover, as noted above, Alperovich does not disclose or suggest any operation of utilizing a shorter range wireless communication link in conjunction with a cellular network communication link.

In view of these foregoing comments, applicant respectfully submits the claims as written clearly distinguish over Alperovich.

Addressing now the rejection of the claims based on the combination of teachings of Alperovich in view of Bayley, that rejection is also traversed by the present response.

The deficiencies in Alperovich are discussed above in detail. Bayley does not cure the deficiencies in Alperovich. More specifically, Bayley discloses that a cellular telephone may include an RF reader to read an RF tag to automatically dial a desired telephone number. In no instance does Bayley disclose or suggest the cellular phone therein sending a caller number to an information processing apparatus through a wireless communication link. Again in Bayley the cellular phone only receives a signal from an RF tag.

Thereby, no combination of teachings of Bayley and Alperovich would meet the claimed features.

Moreover, no teachings in any of the further cited references to Schuster or Klausner are believed to cure the above-noted deficiencies of Alperovich, and further in view of Bayley.

In view of the present response applicant respectfully submits the claims as written distinguish over the applied art.

As no other issues are pending in this application, it is respectfully submitted that the present application is now in condition for allowance, and it is hereby respectfully requested that this case be passed to issue.

Respectfully submitted,

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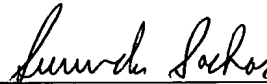
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